

XPRESS MAIL NO. EV536050585US

PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

10/827,097

Filed:

April 19, 2004

Applicant:

Richard N. Codos

Art Unit:

2853

Examiner:

Ly T. Tran

Title:

METHOD AND APPARATUS FOR INK JET PRINTING ON RIGID

PANELS

Attorney Docket:

LPPT-13B2

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of candor and good faith imposed by Rule 56 (37 C.F.R. §1.56), the art listed on the attached form PTO-1449 is called to the attention of the U.S. Patent and Trademark Office in connection with the above identified patent application. Copies of the cited references listed as "Other Documents" are attached hereto. No representation is made that the cited art is the only art or that the cited art represents the best art. A check in the amount of \$180.00 is enclosed to cover the requisite fee for filing this Supplemental Information Disclosure Statement.

The Examiner is urged to consider the cited references and to make an independent decision with respect to their materiality.

WOOD, HERRON & EVANS, L.L.P.

04/13/2005 MBIZUNES 00000050 10827097

02 FC:1806

180.00 OP

oseph tel Jorgan

2700 Carew Tower Cincinnati, Ohio 45202-2917

PH: (513) 241-2324 FX: (513) 421-7269

04/13/2005 HBIZUNES 00000050 10827097 -

01-FC:1814

-130:00 OP

Sheet 1	1 (A)) of	
---------	-------	------	--

															3116	et r(A) or s	
SUBSTITUTE (MODIFJED)	9						ENT OF COMMERCE TRADEMARK OFFICE	ATTY. DOCKET NO. LPPT/13B2				SERIAL NO. 10/827,097					
0	, 2 200	E T	W.	FOF	RMA EME	TIO	N D BY	ISCL APP	OSURE LICANT			APPLICANT Richard N. Codos					
(37 CFR 1498	(37 CFR 198(b))												DATE 0. 2004		GROUP 2853		
- Control of the Cont	WI & IRA			_	_				IIS	PATENT DOCUMENTS			,		<u></u>		
EXAMINER		Τ							ISSUE	[T		FILING DATE	
INITIAL			РА	TEN	NT N	IUM	BE	₹	DATE	PATENTEE	CLASS SUE				CLASS IF APPROPRIATE		
	A.A	3	6	8	6	9	4	0	8/29/1972	Kockott							
	A.B	4	0	4	8	9	1	7	9/20/1977	Skrypek et al.							
	A:C	4	1	0	1	4	2	4	7/18/1978	Schooley et al.							
	A.D	4	1	3	5	0	9	8	1/16/1979	Troue							
	A.E	4	2	1	8	8	3	1	8/26/1980	Harris et al.							
	A.F	4	2	2	2	1	7	7	9/16/1980	Mason							
	A.G	4	6	4	4	8	9	9	2/24/1987	Glaus							
	A.H	4	7	1	2	1	1	9	12/8/1987	Kiyohara							
	A.I	4	8	4	1	3	0	6	6/20/1989	Archer et al.							
	A.J	4	9	8	3	8	5	2	1/8/1991	Burgio, Jr.							
	A.K	4	9	8	9	3	4	3	2/5/1991	Ericsson							
	1		<u> </u>	L	FC	RE	IGN	PAT	ENTS OR PU	BLISHED FOREIGN PA	TEN	T AF	PLICATION	ıs			
					MEN BEF			Р	UBLICATION DATE		COUNTRY OR PATENT OFFICE CLASS			SUBCL	SUBCLASS (YES/NO		
	A.L											\top					
	A.M											十					
	A.N								· · · · · · · · · · · · · · · · · · ·			1					
	A.O																
	A.P			-								_					
	A.Q							<u> </u>				7					
					0	ТНЕ	ER [ocu	JMENTS (Incl	uding Author, Title, Date	, Pla	ce of	f Publication)			
	A.R				ette ansla			with	Cold Ultraviol	et Irradiation?, Polygrap	h, V.	43,	No. 6, March	n 20, 1990), pp 518	3-519 (German and	
	A.S	Kla	mar	nn, F	⊃., <u>c</u>	Dichi	roic	Refle	ctors for UV I	nstallations, Coating, V.	1,08	No. 8	, August 199	97, pp 293	3-296		
	A.T							d UV 12 pp		d New Benefits, 4th Inter	natio	onal f	Flexographic	: Printing	Confere	nce, Manchester,	
EXAMINER							<u> </u>			DATE CONSI	DEF	RED					
	EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant																

Sheet 2 (B) of 3

SUBSTITUTE (MODIFIED)	TO-	144	19						ENT OF COMMERCE FRADEMARK OFFICE	ATTY. LPPT/	DOCKET NO 13B2	D .	SERIAL NO. 10/827,097			
									OSURE LICANT			APPLICANT Richard N. Codos				
(37 CFR 1.98	(b))		(Us	e se	evera	al sh	neet	s if ne	ecessary)		FILING April 19	DATE 9, 2004		GROU 2853	JP	
								•	PATENT DOCUMENTS							
EXAMINER INITIAL			PA	TEN	NT N	IUN	IBE	₹	ISSUE DATE	PATENTEE	CLASS SUB			FILING DATE LASS IF APPROPRIATE		
	B.A	4	9	9	4	7	0	5	2/19/1991	Linder et al.						
	B.B	5	1	4	7	1	3	0	9/15/1992	Watanuki						
	B.C	5	3	4	3	6	2	9	9/6/1994	Rae						
	B.D	5	6	6	7	8	5	0	9/16/1997	Gaven et al.			-			
	B.E	5	7	0	5	8	2	2	1/6/1998	Su						
	B.F	5	9	3	2	8	8	6	8/3/1999	Arai et al.	-					
	B.G	6	0	3	5	5	4	8	3/14/2000	Rae						
	B.H	6	1	2	4	6	0	0	9/26/2000	Moroishi et al.						
	B.I	6	1	8	5	8	4	0	2/13/2001	Noelle et al.				·		
	B.J	6	5	9	9	5	8	5	7/29/2003	Blacker, Jr. et al.						
	B.K	6	6	2	1	0	8	7	9/16/2003	Bisges et al.						
					FC	RE	IGN	PAT	ENTS OR PU	BLISHED FOREIGN PA	TENT AF	PPLICATION	IS			
	DOCUMENT PUBLICATION NUMBER DATE									COUNTRY OF PATENT OFFIC		CLASS	SUBCL	ASS	TRANSLATION (YES/NO)	
	B.L															
	В.М															
	B.N															
	В.О															
	B.P															
	B.Q											· · · · · · · · · · · · · · · · · · ·				
					0	ТН	ER	ocu	JMENTS (Inclu	uding Author, Title, Date	, Place o	f Publication)			
	B.R	Jac	kso	n, F	., <u>N</u>	ew	Colo	l-Cur	e High-Perforn	nance UV Systems, Ink	Pritn Int.	, V. 12, No. 3	3, 1994 pp	8-9		
	B.S	Hay	es,	R.,	Col	d U	V Ta	ikes t	he Heat Out o	f Curing, Printing World	, V. 266,	No. 9, May 3	31, 1999,	p 22		
	В.Т	And	on.,	Tan	ning	UV	Ter	npera	ature, Converti	ng Today, V. 11, No. 11	, Decem	ber 1997, p	19			
EXAMINER										DATE CONSI	IDERED					
EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance <u>and</u> not considered. Include a copy of this form with next communication to applicant.																

Substitute Disclosure Form (PTO-1449)

~	_			_
Sheet	3	(C)	of	3

SUBSTITUTE (MODIFIED)	SUBSTITUTE FORM PTO-1449 (MODIFIED) U.S. DEPARTMENT O PATENT AND TRADE									MENT OF	COMMEI	RCE		ATTY. .PPT/	DOCKET N 13B2	Ю.	SERIAL NO. 10/827,097		
									SURE ICANT					APPLICANT Richard N. Codos					
(Use several sheets if necessary) (37 CFR 1.98(b))													FILING DATE April 19, 2004				GROU 2853	JP	
	U.S. PATENT																		
EXAMINER INITIAL			PA ⁻	TEN	T N	UMB	ER	ISSUE PATENTEE			TEE		CLASS		SUBCLASS		FILING DATE IF APPROPRIATE		
	C.A	T																	
	C.B				\dashv			\top		 					-				
	C.C	1 1					\top	\dagger							<u> </u>	<u> </u>			
	C.D				\dashv		\top	\dagger		<u> </u>									
	C.E	† †	\neg			\top	+	1							-				
	C.F	\Box			\dashv		\top	\top											
	C.G				\dashv	\dashv	-	\top								1			
	С.Н	Ħ			寸	\dashv	1									-			
	C.I	\Box		\dashv	寸	\top		+											
	C.J	T			\exists	1		\top											
	C.K	Ħ			\exists	寸	T												
					FO	REIG	N P	ATE	NTS OR PU	BLISHE	D FOREIG	N PA	TE	NT A	PPLICATIO	vs			
		DOCUMENT NUMBER						PUBLICATION DATE I			COUNTRY OR PATENT OFFICE				CLASS	SUBCLASS		TRANSLATION (YES/NO)	
	C.L																		
	C.M			•		-													
	C.N																		
	C.O																		
	C.P																		
	C.Q																		
					0	THE	R DO	CUN	MENTS (Incl	uding Au	ıthor, Title	Date	, Pl	lace c	of Publication	٦)			
	C.R	Anor S1	n., <u> </u>	Turn	ing	the F	leat	Off:	Cold Curing	in Flexo	graphy, Po	olymer	rs F	Paint (Colour Journ	al, V. 186	, No. 43	83, August 1996, p	
	C.S	Anor	ո, <u>C</u>	old	<u>uv</u>	Ltd l	auno	ch Tı	ruly Cold Ex	cimer U\	/ Curing S	ystem	1 <u>s</u> , \$	Scree	n Process,	√. 48, No.	9, Septe	ember 1998, p 57	
	C.T	O'Le Tran				Flatt	ed F	rinte	ers Don't Re	st on a R	Roller, Grat	icos d	de F	loy w	ebsite, Aug	ust 8, 2001	(Spani	sh and English	
EXAMINER											DATE CONSIDERED								
EXAMINER: I										mance. I	Draw line t	hroug	jh c	itation	n only if not	in conform	ance <u>ar</u>	nd not considered.	